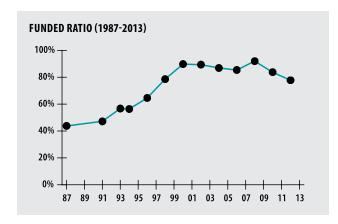
Cambridge

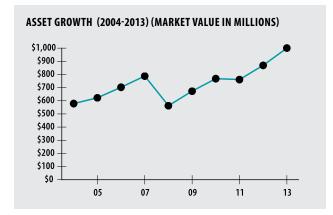
100 Cambridge Park Drive, Suite 101 Cambridge, MA 02140-2369 Phone 617-868-3401 Fax 617-868-3477

Board Members Nadia Chamblin-Foster, Michael P. Gardner, James H. Monagle, Francis E. Murphy III

Board Administrator Ellen K. Philbin **Board Meeting** First Monday of every month



INVESTMENT RETURN (2009-2013, 5 YEAR AND 29 YEAR AVERAGES) 25% 20% 15% 10% 5% 0% 09-13 85-13

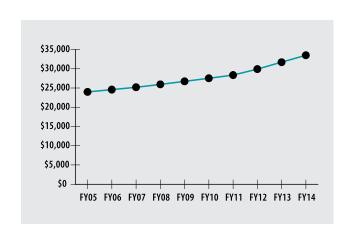


INVESTMENT RETURN HISTORY				
29 years 2013 9.65%	28 years 2012 9.28%	27 years 2011 9.08%		
10 years 2013 7.33%	10 years 2012 7.27%	10 years 2011 5.05%		
<u>5 years 2013</u> 13.78%	<u>5 years 2012</u> 2.46%	<u>5 years 2011</u> 1.90%		

ACTUARIAL

► Funded Ratio		77.8%
Date of Last Valuation		01/12
► Actuary		The Segal Company
► Assumed Rate of Return		8.00%
► Funding Schedule		5.85% Total Increasing
► Year Fully Funded		2029
Unfunded Liability		\$237.8 M
► Total Pension Appropriation (Fiscal 2014)		\$33.5 M
	ACTIVE	RETIRED
Number of Members	3,332	1,893
► Total Payroll/Benefit	\$217.7 M	\$52.2 M
Average Salary/Benefit	\$65,200	\$27,600
▶ Average Age	47	NA
► Average Service	13.5 years	NA

10-YEAR HISTORY OF APPROPRIATIONS (IN THOUSANDS)



EARNED INCOME OF DISABILITY RETIREES (2012)

► Number of Disability Retirees	257
► Number Who Reported Earnings	47
► Number of Excess Earners	2
► Total Amount of Refund Due	\$15,011

▶ 2013 Return	20.57%
▶ 2013 Market Value	\$1.0 B
▶ 2009-2013 (Annualized)	13.78%
▶ 1985-2013 (Annualized)	9.65%